

Duplicate. Split - 2

Work Order ID 81715 - 1

Wednesday, March 21, 2012 10:11:07 AM

\*81715\*

Page 1

Item ID: D4212-1

Revision ID:

Item Name: 429 Clamp Cushion

Start Date: 3/29/2012

Start Qty: 10.00

\*10\*

Required Date: 3/29/2012

Req'd Qty: 10.00

\*10\*

Reference: 12-03-21

Accept

\*N9000040100\*

Setup Start \*NS1\*

Stop \*NS2\*

Cust Item ID:

Customer:

Approvals:

Process Plan:

Date:

Tooling:

Date:

QC:

Date:

SPC (Y/N):

Date:

Run Start \*NR1\*

Stop \*NR2\*

Sequence ID/  
Work Center ID

Operation  
Description

Set Up/  
Run Hours

Tool ID

Tool #

Plan  
Code

Accept  
Qty

Reject  
Qty

Reject  
Number

Insp.  
Stamp

Draw Nbr

Revision Nbr

D4212

C

100

\*100\*

Mill Conv

Conventional Milling Machine

Memo

1-Turn as per folio FA974 & dwg

FOLIO REV: N/A

DWG REV: 1

2-Deburr as required

0.00

0.00

16 0 12/03/22

110

\*110\*

QC

Quality Control

QC2- Inspect parts off machine FAI/FAIB

Memo

0.00

0.00

4 0 12/03/22



**Work Order ID 81715**

Wednesday, March 21, 2012 10:11:07 AM

**\*81715\***

Page 2

Item ID: D4212-1

Revision ID:

Accept

**\*N9000040100\***Setup Start **\*NS1\***

Item Name: 429 Clamp Cushion

Stop **\*NS2\***

Start Date: 3/29/2012 Start Qty: 10.00

**\*10\***

Required Date: 3/29/2012 Req'd Qty: 10.00

**\*10\***

Cust Item ID:

Customer:

Reference:

Approvals:

Process Plan:

Date:

Tooling:

Date:

Run Start **\*NR1\***

QC:

Date:

SPC (Y/N):

Date:

Stop **\*NR2\***Sequence ID/  
Work Center IDOperation  
DescriptionSet Up/  
Run Hours

Tool ID

Tool #

Plan  
CodeAccept  
QtyReject  
QtyReject  
NumberInsp.  
Stamp

120

**\*120\***

QC

Quality Control

QC8- Inspect parts - second check

0.00

Memo

0.00

130

**\*130\***

Packaging

Packaging

Identify as per dwg &amp; Stock Location:

0.00

Memo

0.00

140

**\*140\***

QC

Quality Control

QC21- Final Inspection - Work Order Release

0.00

Memo

0.00

*Final 12.03.21 48*  
*12/3/22*

*12/3/22*

*12.03.22*





# Picklist Print

Wednesday, March 21, 2012 10:11:06 AM

Page 1

Work Order ID: 81715

Parent Item: D4212-1

Parent Item Name: 429 Clamp Cushion

Start Date: 3/29/2012

Required Date: 3/29/2012

Start Qty: 10.00

Required Qty: 10.00

Comments: IPP REV:A NEW ISSUE 10-09-29 JLM VERIFIED BY:DD  
DWG REV.C DD VERF:EC

IPP REV:B 11.01.10 AS PER

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
D4287-1		Manufactured	No			100	f	1.0000	0.3708	3.9031579			
UHMW U-Channel									7.917				

Location

MAT055

63828

81713

Loc Qty

1

1

Loc Code

7.917

12/03/22



**DART AEROSPACE LTD**

**Description:** Clamp Cushion

Inspection Dwg: D4212

**Rev: C**

**Work Order:**

Part Number:

D4212-1

Page 1 of 1

### FIRST ARTICLE INSPECTION CHECKLIST

[illegible]

**Measured by:**

Date:

**Audited by:**

Date:

**Preliminary Approval:**

Date:

Rev

Date \_\_\_\_\_

## Change

A

11.01.20

**New Issue**

Revised by

KJ

**Approved**

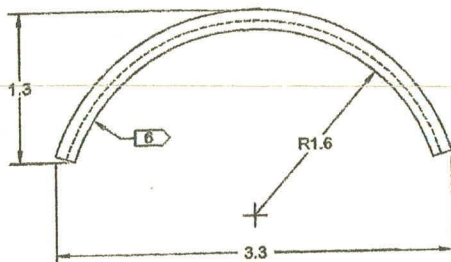


1. The first part of the paper is devoted to a general discussion of the problem. It is shown that the problem is of great importance in the theory of differential equations.

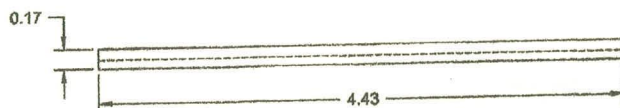
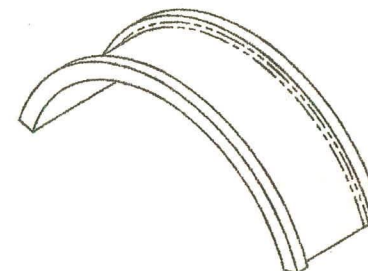
2. In the second part, we consider the case of a linear differential equation. It is shown that the problem is solvable in this case. The solution is given in explicit form.

3. In the third part, we consider the case of a nonlinear differential equation. It is shown that the problem is solvable in this case. The solution is given in implicit form.

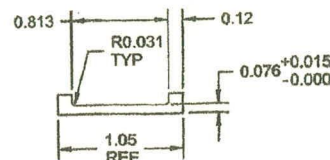




**D4212-1 CLAMP CUSHION**  
(MAKE FROM D4212-1F)



**D4212-1F FLAT MACHINED STATE**



RELEASED  
2010-12-23

- NOTES:**
- 1) MATERIAL: MAKE FROM D4287-1
  - 2) FINISH: NONE
  - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
  - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
  - 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
  - 6) IDENTIFICATION: IDENTIFY WITH DART P/N "D4212-1" AND B/N "BXXXXX" PER QSI 044 6.1
  - 7) WEIGHT: 0.02 lbs

REV.	DESCRIPTION	BY	DATE
C	ADDED FLAT MACHINED STATE; CHANGED DIMENSIONS (AW MANUFACTURING PROCESS. REF: PAR10-29.	MB	10.12.07
B	REDESIGN TO REDUCE COST: "CLAMP CUSHION" WAS "429 CLAMP CUSHION"; MAT'L WAS MUHMMWTR3.500W.XXXW (ZN A7-1)	MB	10.10.26
A	NEW ISSUE	MB	10.09.29
DESIGN	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA DRAWING NO. <b>D4212</b> TITLE <b>CLAMP CUSHION</b> REV. C SHEET 1 OF 1 SCALE NTS <small>COPYRIGHT © 2010 BY DART AEROSPACE LTD  THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR REPRODUCED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.</small>		
DRAWN			
CHECKED			
MFG. APPR.			
APPROVED			
DATE	10.12.07		

